



ATTORNEY DOCKET NO.: CIS03-27(7227)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Hsing-Sheng Liang, Michael Chern, Hong Huynh, Phillip Ting,

and Saeed Seyed

Serial No.:

10/614,908

For:

METHODS AND APPARATUS FOR SECURING A HEAT SINK TO A

CIRCUIT BOARD COMPONENT

Filing Date: Examiner:

July 8, 2003 Unassigned

Art Unit:

Conf. No.:

2835 7926

Certificate of Mailing Under 37 C.F.R. §1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450 on:

Date:	October 28, 2004	By:	Mary A. Maietta
		(Typed o	or printed name of person mailing

Document, whose signature appears below)

Signature:

MAIL STOP AMENDMENT

Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

TRANSMITTAL LETTER

Sir:

Enclosed is/are:

- [x] Transmittal Letter (this form, 2 pages, in duplicate), Total Pages: 4;
- Information Disclosure Statement, Total Pages: 3; [x]
- PTO-1449 Form, Total Pages: 1; [x]
- Return Receipt Pre-paid Postcard (in duplicate), Total Postcards: 2; [X]
- Authorization to charge Deposit Account No. 50-0901, if required. [X]

U.S. Application No.: <u>10/614,908</u> Attorney Docket No.: <u>CIS03-27(7227)</u>

- 2 -

Applicant hereby petitions for any extension of time which is required to maintain the pendency of this case. If there is a fee occasioned by this response, including an extension fee, that is not covered by an enclosed check, please charge any deficiency to Deposit Account No. <u>50-0901</u>.

If the enclosed papers or fees are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 366-9600, in Westborough, Massachusetts.

Respectfully submitted,

By:

David E. Huang, Esq.

U.S.P.T.O. Registration No.: 39,229

Attorney for Applicant CHAPIN & HUANG, L.L.C. Westborough Office Park 1700 West Park Drive

Westborough, Massachusetts 01581

Telephone: (508) 366-9600 Facsimile: (508) 616-9805

Attorney Docket No.: CIS03-27(7227)

Dated: October 28, 2004

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Signature: Mary a. Maretta

MAIL STOP AMENDMENT

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

under 37 CFR 1.129(a), or (If IDS filed as first/second submission after Final Rejection);

under 37 CFR 1.97(b), or (If IDS Filed within three months of filing national application; or date of entry of the national stage in international application; or before mailing date of first office action on the merits: whichever occurs last):

		·	
[]	under	37 CFR 1.97(c) together with either:	
	[]	a Statement under 37 CFR 1.97(e), as checked below, or	
[]	under	37 CFR 1.97(d) together with:	
	[]	a Statement under 37 CFR 1.97(e), as checked below, and	
	[]	a Petition under 37 CFR 1.97(d)(2), and	
	[] a \$180.00 fee under 37 CFR 1.97(e), as checked below, or [] a \$180.00 fee under 37 CFR 1.17(p), or (If filed after the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)] under 37 CFR 1.97(d) together with: [] a Statement under 37 CFR 1.97(e), as checked below, and [] a Petition under 37 CFR 1.97(d)(2), and [] a \$130.00 petition fee set forth in 37 CFR 1.17(i). (If IDS filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee) [] Applicant requests that the attached IDS and cited reference(s) be placed in the application filewrapper. (If IDS filed after payment of issue fee) [] Each item of information contained in this Information Disclosure Statement Under 37 CFR 1.97(e)] Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement. [] Copy of the cited references are enclosed except for those which qualify under 37 CFR 1.98(a)(2)(i). [] Copy of cited references are enclosed except those entered in a prior application, having U.S. Serial No, and references tha are not required to be submitted under 37 CFR 1.98.		
	be pla	ced in the application filewrapper. (If IDS filed after payment of	
State	ment Ur	nder 37 CFR 1.97(e)	
[]	Staten counte	nent was cited in a communication from a foreign patent office in a erpart foreign application not more than three months prior to the	
[]	was cit foreigr making informating in 37 C	ted in a communication from a foreign patent office in a counterpart application, and, to the knowledge of the undersigned, after g reasonable inquiry, no item of information contained in the ation disclosure statement was known to any individual designated CFR 1.56(c) more than three months prior to the filing of this	
Enclo	sed her	ewith is Form PTO-1449:	
	[] qualify	Copy of the cited references are enclosed except for those which under 37 CFR 1.98(a)(2)(i).	
	prior a	pplication, having U.S. Serial No, and references that	
		The listed references were cited in the enclosed International Report in a counterpart foreign application.	

U.S. Application No.: <u>10/614,908</u> Attorney Docket No.: CIS03-27(7227)

[X] Pursuant to the Official Gazette Notice of August 5, 2003 the requirement under 37 CFR 1.98(a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication is waived for all U.S. national patent applications filed after June 30, 2003.

	Concise Explanation	Requirement (required for	or non-English references)
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	under 37 CFR 1.98(a)(3) is satisfied by: [] the explanation provided on the attached sheet. [] the explanation provided in the Specification. [] submission of the enclosed International Search Report. [] the enclosed English language abstract.				
lt is re applic	quested that the information disclosed herein be made of record in this ation.				
Metho	od of payment:				
[X]	No fee is required for this Information Disclosure Statement.				
[]	Enclosed is a check for \$180.00, which covers the Information Disclosure.				

Applicant hereby petitions for any extension of time which is required to maintain the pendency of this case. If there is a fee occasioned by this response, including an extension fee, that is not covered by an enclosed check, please charge any deficiency to Deposit Account No. 50-0901.

Respectfully submitted,

David E. Huang, Esq.

U.S.P.T.O. Registration No.: 39,229

Attorney for Applicant CHAPIN & HUANG, L.L.C. Westborough Office Park 1700 West Park Drive

Westborough, Massachusetts 01581

Telephone: (508) 366-9600 Facsimile: (508) 616-9805

Attorney Docket No.: CIS03-27(7227)

A copy of this Statement is enclosed.

Dated: October 28, 2004

PTO-1449	O-1449 REPRODUCED			ATTORNEY DOCKET NO. APPLICATION SERIAL NO.					
				CIS03-27(7227)		10/614,908			
	INFORMATION DISCLOSURE CITATION IN AN APPLICATION			01003 27(1221)		10/014,9	Uð		
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EXAM-					CLASS	SUB-CLASS	FILING IF	DATE	
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TIAL				77 1	261	710	05/09	/01	
	AA	US 6,430,052	08/06/02	Kordes, et al.	361	719	05/08	/01	
	AB	US 6,552,277	04/22/03	Downes	174	267	09/08	/00	
-	AC	US 6,714,416	03/30/04	McLeod, et al.	361	719	11/13	/02	
	AD	US 6,716,072	04/06/04	Downes	439	876	06/27	//02	
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSL YES	NO NO	
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